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23696 7590 05/23/2006

QUALCOMM, INC
5775 MOREHOUSE DR.
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Theresa Badet	(Depositor's name)
Theresa Badet	(Signature)
August 17, 2006	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/771,508	01/24/2001	Khaled H. El-Maleh	PA010047	9977

TITLE OF INVENTION: ENHANCED CONVERSION OF WIDEBAND SIGNALS TO NARROWBAND SIGNALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/23/2006
EXAMINER	ART UNIT	CLASS-SUBCLASS			
NGUYEN, HANH N	2616	370-481000	09/18/2006 TRESHOW2 00000002 170006 09771508		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

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- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, 02 FC:1584
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Philip R. Wadsworth
200.00 DA
2 Charles D. Brown
3 Alex C. Chen

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE (CITY AND STATE OR COUNTRY)

QUALCOMM, Incorporated

San Diego, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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ACC

Date 8/17/06

Typed or printed name

ALEX C. CHEN

Registration No. 45,591

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Facsimile Transmittal

DATE: August 17, 2006

TO: Mail Stop: Issue Fee
Commissioner for Patents

ATTN: Examiner: Hanh N. Nguyen
Art Unit: 2616

FAX NUMBER: (571) 273-2885

FROM: Alex C. Chen, Attorney for Applicant
Registration No. 45,591

Total Number of Pages Sent: 3 (including this transmittal cover sheet)

FILING BY FACSIMILE:

ATTORNEY DOCKET NO.: 010047

ENCLOSED ARE:

- Issue Fee Transmittal (1 page, in duplicate)

APPLICANT: El-Maleh et al.

ASSIGNEE: QUALCOMM Incorporated

SERIAL NO.: 09/771,508

FILED: January 24, 2001

FOR: ENHANCED CONVERSION OF WIDEBAND SIGNALS TO NARROWBAND SIGNALS

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